

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**System and Method for Multiple Store Buffer Forwarding In A
System With a Restrictive Memory Model**

the specification of which is attached hereto unless the following is entered:

was filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)
December 21, 2000	09/740,803	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application Number	Country	Filing Date (day/month/year)	Priority Not Claimed

PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application Number	Filing Date	Status (patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John C. Altmiller (Reg. No. 25,951); Shawn W. O'Dowd (Reg. No. 34,687); Robert L. Hails, Jr. (Reg. No. 39,702) of KENYON & KENYON with offices located at 1500 "K" Street NW, Suite 700, Washington, DC, 20005-1257, telephone (202) 220-4200, and at 333 W. San Carlos Street, Suite 600, San Jose, CA, 95110-2711, telephone (408) 975-7500;

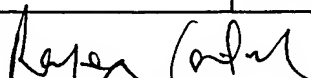
and Alan K. Aldous (#31,905); R. Edward Brake (#37,784); Ben Burge (#42,372); Jeffrey S. Draeger (#41,000); Cynthia Thomas Faatz (#39,973); John N. Greaves (#40,362); Seth Z. Kalson (#40,670); David J. Kaplan (#41,105); Peter Lam (#44,855); Charles A. Mirho (#41,199); Leo V. Novakoski (#37,198); Thomas C. Reynolds (#32,488); Kenneth M. Seddon (#43,105); Mark Seeley (#32,299); Steven P. Skabrat (#36,279); Howard A. Skaist (#36,008); Gene I. Su (#45,140); Calvin E. Wells (#43,256); Raymond J. Werner (#34,752); Robert G. Winkle (#37,474); and Charles K. Young (#39,435) of INTEL CORPORATION.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)

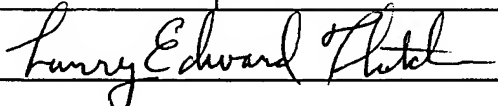
Direct telephone calls to: JOHN C. ALTMILLER (202) 220-4200		Send correspondence to: KENYON & KENYON 1500 K STREET, N.W., SUITE 700 Washington, D.C. 20005-1257	
<small>I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.</small>			
Full name of first or sole inventor	Last Name Boatright	First Name Bryan	Middle Name D.
Residence	City Austin	State or Country Texas	Country of Citizenship U.S.A.
Post Office Address	Street 12828 Withers Way	City Austin	State or Country & Zip Code Texas 78727
Signature <i>Bryan D. Boatright</i>		Date <i>March 29, 2001</i>	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)**Direct telephone calls to:**JOHN C. ALTMILLER
(202) 220-4200**Send correspondence to:**KENYON & KENYON
1500 K STREET, N.W., SUITE 700
Washington, D.C. 20005-1257

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first or sole inventor	Last Name Patel	First Name Rajesh	Middle Name Bhikhubhai
Residence	City Austin	State or Country Texas	Country of Citizenship U.S.A.
Post Office Address	Street 9313 Silk Oak Cove	City Austin	State or Country & Zip Code Texas 78748
Signature 	Date 03/29/2001		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Cont.)

Direct telephone calls to: JOHN C. ALTMILLER (202) 220-4200		Send correspondence to: KENYON & KENYON 1500 K STREET, N.W., SUITE 700 Washington, D.C. 20005-1257	
<small>I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.</small>			
Full name of first or sole inventor	Last Name Thatcher	First Name Larry	Middle Name Edward
Residence	City Austin	State or Country Texas	Country of Citizenship U.S.A.
Post Office Address	Street 11507 DK Ranch Road	City Austin	State or Country & Zip Code Texas 78759
Signature			Date 3/29/2001



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 25, 2001

PTAS



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KENYON & KENYON
JOHN C. ALTMILLER
1500 K STREET, N.W., SUITE 700
WASHINGTON, D.C. 20005-1257

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/05/2001

REEL/FRAME: 011684/0591
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOATRIGHT, BRYAN D.

DOC DATE: 03/29/2001

ASSIGNOR:

PATEL, RAJESH

DOC DATE: 03/29/2001

ASSIGNOR:

THATCHER, LARRY EDWARD

DOC DATE: 03/29/2001

ASSIGNEE:

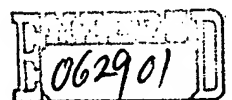
INTEL CORPORATION
2200 MISSION COLLEGE BOULEVARD
P.O. BOX 58119
SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 09740803

FILING DATE: 12/21/2000

PATENT NUMBER:

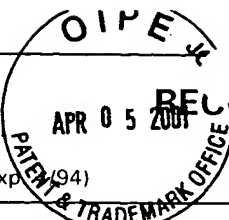
ISSUE DATE:



011684/0591 PAGE 2

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

APR 05 2001



RECORDATION FORM COVER SHEET

PATENTS ONLY

04-19-2001



101680416

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bryan D. Boatright, Rajesh Patel and Larry Edward Thatcher

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance: 4-5-01

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: 03/29/01

2. Name and address of receiving party(ies):

Name: Intel Corporation
 Internal Address: 2200 Mission College Boulevard
 Street Address: P.O. Box 58119
 Santa Clara, CA 95052-8119

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s);

If this document is being filed together with a new application, the execution date of the application is: 09/740,803

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

John C. Altmiller
 Kenyon & Kenyon
 1500 K Street, N.W., Suite 700
 Washington, DC 20005-1257

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 11-0600

(Attach duplicate copy of this page if paying by deposit account)

04 19/2001 PAYEE 00000234 110600 09740803

01 PTO:581 40.00 CH

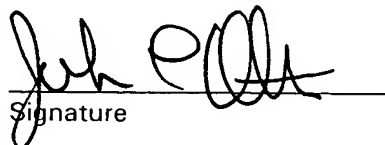
DO NOT USE THIS SPACE

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John C. Altmiller
 Name of Person Signing


 Signature

April 5, 2001
 Date

Total number of pages including cover sheet: 4

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled

System and Method for Multiple Store Buffer Forwarding In A
System With a Restrictive Memory Model

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

March 29, 2001

Bryan D. Boatright
Bryan D. Boatright

Assignment Document Return Address:

KENYON & KENYON
1500 K Street, N.W., Suite 700
Washington, D.C. 20005-1257

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled

System and Method for Multiple Store Buffer Forwarding In a System
With a Restrictive Memory Model

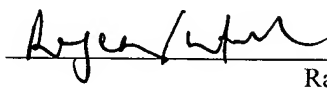
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

03/29/_____, 2001


Rajesh Patel

Assignment Document Return Address:

KENYON & KENYON
1500 K Street, N.W., Suite 700
Washington, D.C. 20005-1257

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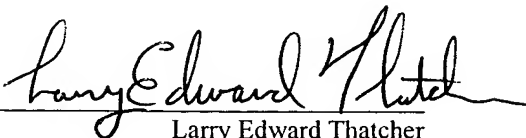
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

3/29, 2001


Larry Edward Thatcher

Assignment Document Return Address:

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1500 K Street, N.W., Suite 700
Washington, D.C. 20005-1257